

Features

- Low Insertion Loss
- High Attenuation
- High Power Handling
- Compact Size

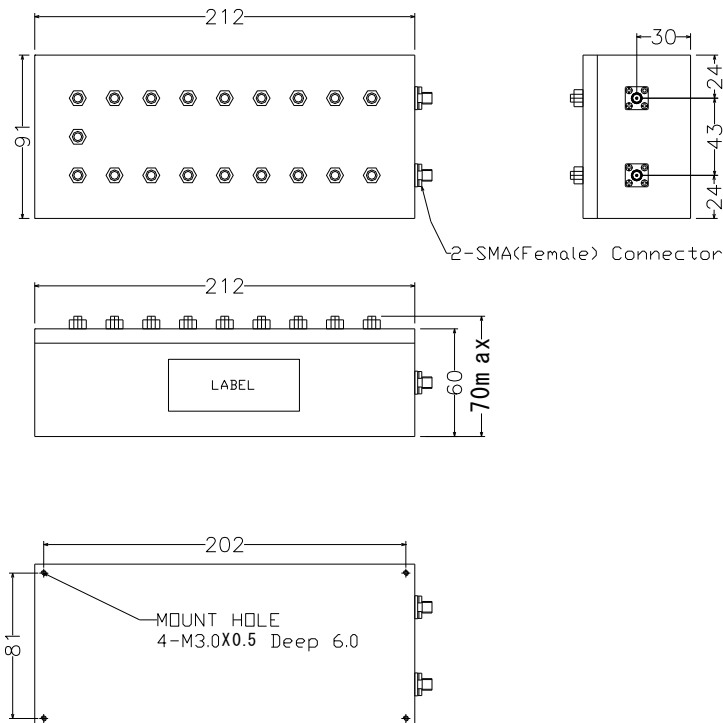
Descriptions

SMA connector mount cavity bandpass filter.

Electrical Specifications

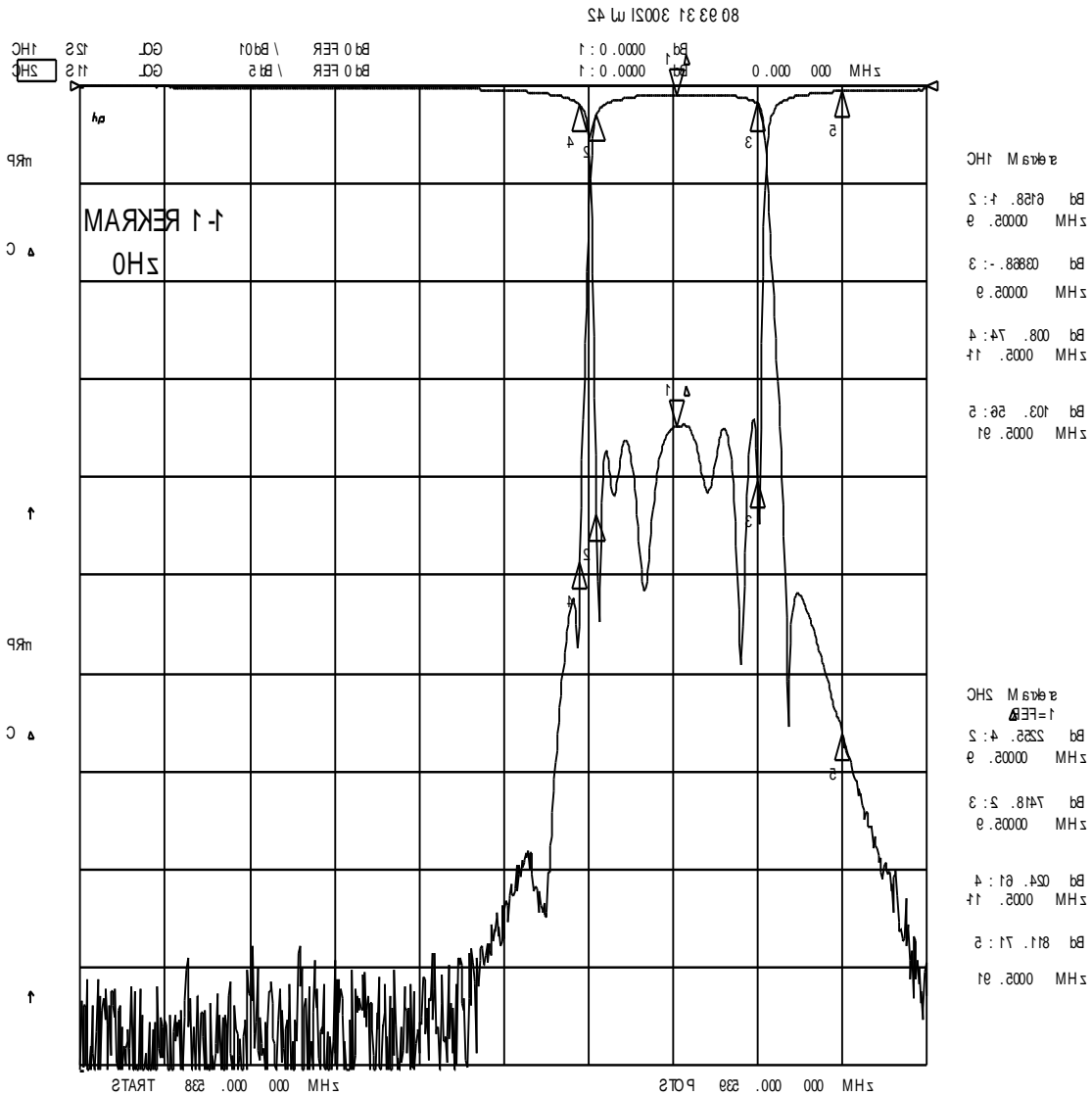
Parameter	Unit	Specification
Center Frequency (Fc)	MHz	905.5
Passband Frequency Range	MHz	896 ~ 915
Insertion Loss in Passband	dB	3.0 max
Ripple in Passband	dB	2.0 max
V.S.W.R.	dB	1.5 max
Attenuation	dB	55 min @ DC ~ 880 MHz
		40 min @ < 894 MHz
		65 min @ 925 ~ 960 MHz
In / Out Impedance	Ohms	50
Power Handling	W	3 max
Operating Temperature Range	°C	0 ~ +70
Dimensions	mm	212 x 91 x 70 (L x W x H)
RoHS	-	Compliant
Connectors	-	SMA-female

Mechanical Dimensions

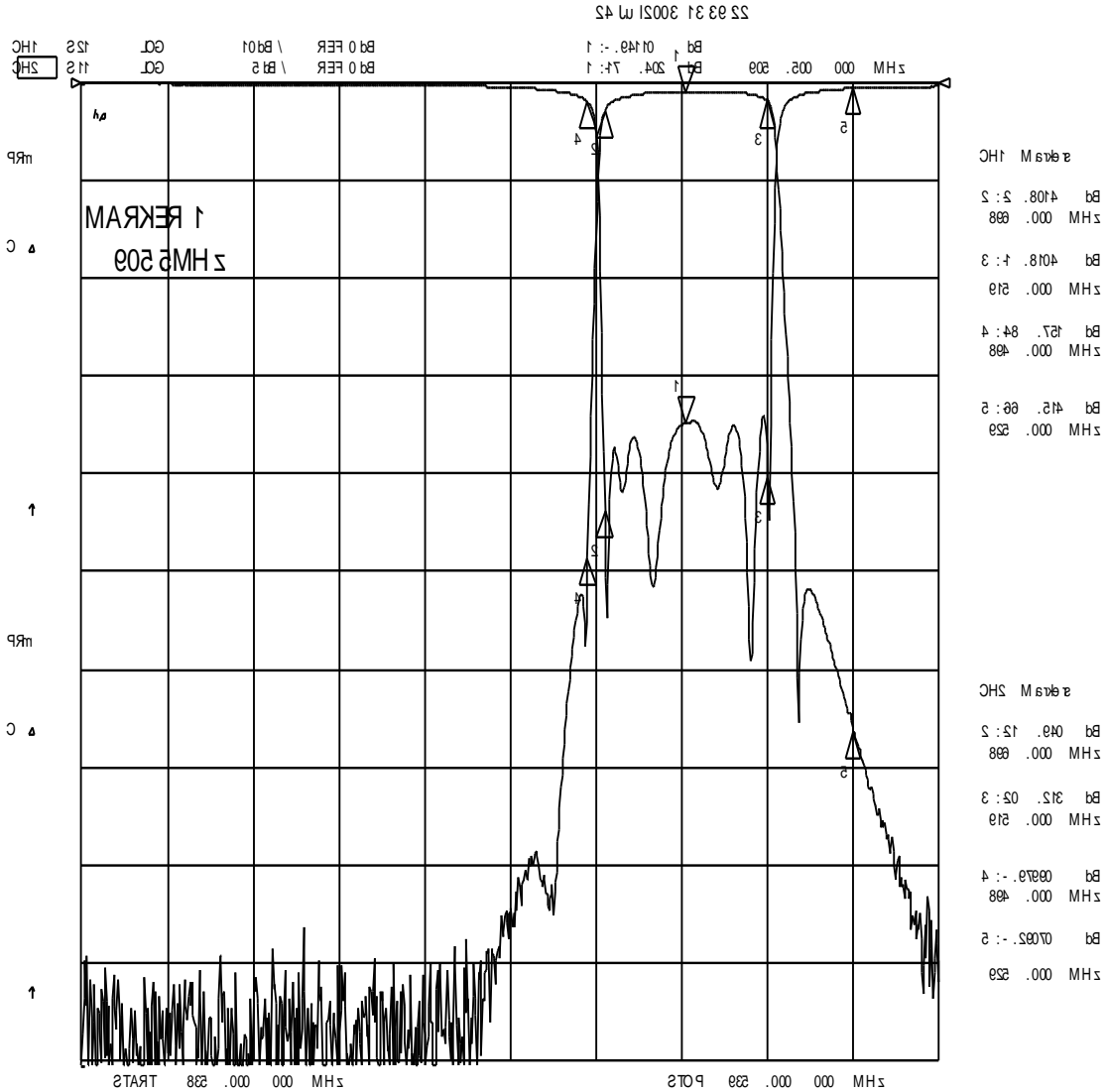


Electrical Response

Data: Ripple



Data: I.L. & Attenuation



Data: Attenuation

